REBUTTAL TESTIMONY

of

PETER LAZARE

Senior Economic Analyst Rates Department Financial Analysis Division Illinois Commerce Commission

Commonwealth Edison Company

Tariffs and charges submitted pursuant to Section 16-108.5 of the Public Utilities Act.

Docket No. 11-0721

1 2		<u>Introduction</u>
3	Q.	Please state your name and business address.
4	A.	My name is Peter Lazare. My business address is 527 East Capitol Avenue,
5		Springfield, Illinois 62701.
6		
7	Q.	Are you the same Peter Lazare who provided direct testimony in this case?
8	A.	Yes, I am.
9		
10	Q.	What is the purpose of your rebuttal testimony in this proceeding?
11	A.	I address two sets of arguments by Commonwealth Edison ("ComEd" or the
12		"Company") witness Dr. Ross Hemphill. The first set pertain to how cost of
13		service directives from the Commission's Final Order in Docket No. 10-0467
14		("10-0467 Order") should be incorporated into the ratemaking process. The
15		second set of arguments concern my proposed alternative to the customer,
16		meter and delivery charges presented in ComEd's initial filing.
17		
18		Directives in the 10-0467 Order
19		
20	Q.	How does Dr. Hemphill respond to your recommendation that the
21		Commission direct the Company to incorporate directives from the 10-0467
22		Order into its initial filing for the first revenue neutral cost of service and
23		rate design proceeding required by Section 16-108.5 of the Public Utility
24		Act (the "Formula Rate Law")?

25	A.	He opposes my recommendation.
26		
27	Q.	What arguments does he make on the issue?
28	A.	Dr. Hemphill argues that my recommendation "goes far beyond what the
29		Commission ordered in Docket No. 10-0467 and far beyond what is appropriate."
30		(ComEd Ex. 11.0, p. 22) He states that in requiring the Company to provide
31		information and studies, the Commission "took great care not to order ComEd to
32		propose those studies as ComEd's position." (Id., emphasis in original) Dr.
33		Hemphill goes on to argue:
34 35 36 37		The Commission can doubtless direct ComEd to provide and present data and analyses, and ComEd will comply, but ComEd is entitled to adopt the position result that ComEd believes is just and reasonable. (Id.)
38		
39	Q.	Does Dr. Hemphill accurately characterize all of the Commission directives
10		on cost of service issues?
	Α.	on cost of service issues? No, he does not. The Commission did not merely require the Company to
11	A.	
11 12	A.	No, he does not. The Commission did not merely require the Company to
11 12 13	A.	No, he does not. The Commission did not merely require the Company to present information. It also mandated that specific changes be incorporated into
11 12 13 14	A.	No, he does not. The Commission did not merely require the Company to present information. It also mandated that specific changes be incorporated into the Company's cost of service approach for its next rate case filing. For example
40 41 42 43 44 45 46 47 48 49 50 51 52	A.	No, he does not. The Commission did not merely require the Company to present information. It also mandated that specific changes be incorporated into the Company's cost of service approach for its next rate case filing. For example, the Commission stated as follows in its 10-0467 Order about the use of direct

service study to more appropriately incorporate the results of direct observations.

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

54

With regard to the issue of sampling, the 10-0467 Order discusses the Company's response to the Order in Docket No. 08-0532 "to explore whether sampling techniques could be used "to develop a more accurate and transparent differentiation of primary and secondary costs," and "to explore in any subsequent rate proceeding whether sampling techniques can be used to allocate costs to customer classes for underground circuits operating at primary voltage serving customers only at secondary voltages." (Final Order, Docket No. 10-0467, May 24, 2011, pp. 181-182) Clearly, the language of the Order is not to produce some analysis that would serve only information purposes, but rather to determine whether sampling methods can be used in the cost allocation process. Furthermore, in its conclusion on the issue, the Commission directed that "ComEd shall examine a larger, representative sample in its analysis and present the results contemporaneously with the initial filing in its next rate case." (Final Order, Docket No. 10-0467, May 24, 2011, p. 182) Thus, based on its statement about the intent of the 08-0532 Order, the Commission hopes that the sampling for presentation in the next rate case may be used not just for illustration but also "used to allocate costs to customer classes for underground circuits operating at primary voltage serving customers only at secondary voltages."

74

75

76

77

The Company also fails to accurately characterize the directive in the 10-0467 Order concerning the review of other utilities' treatment of primary and secondary cost issues. In the 10-0467 Order, the Commission states that "by far, the most

troubling aspect here, is the absence of evidence indicating that ComEd factored its analysis of these other utilities into its analysis of its primary and secondary costs." (Final Order, Docket No. 10-0467, May 24, 2011, p. 185) The Commission goes on to state that its requirement in Docket No. 08-0532:

was meant, solely, to require ComEd to educate itself as to how to apply a meaningful primary/secondary split regarding those costs, after having examined what other utilities in the United States have done. Yet, ComEd has provided no indication that it used any of its analysis of these other utilities here. (Final Order, Docket No. 10-0467, May 24, 2011, p. 185)

The Commission statement that "the most troubling aspect" is ComEd's failure to incorporate the analysis of other utilities appears to conflict with Mr. Hemphill's contention that "the Commission "took great care not to order ComEd to *propose* those studies as *ComEd's position*".

Q. Do you also consider Dr. Hemphill's arguments in rebuttal to be inconsistent with his direct testimony on this issue?

A. Yes. Dr. Hemphill described the Company's strategy for addressing these issues as follows in his direct testimony:

Although this is not a general rate case filing, ComEd is providing all those materials, including the illustrative cost allocations, to the Commission for informational purposes along with the information I discussed in response to the previous question. ComEd is also including those materials in the courtesy copies of its submission that are being provided to stakeholders. ComEd has not, however, changed its previously approved rate design in the rates proposed in this proceeding, and it has not included those materials in testimony. That is principally because this rate filing does not concern rate design, which is what those studies and data are about. ComEd is required to file in this proceeding rates with a design consistent with that approved in our last rate case. As I explain further below, the first proceeding dealing with rate design is not to be held until well after Rate DSPP is approved. (ComEd Ex. 1.0, p. 17)

In the above passage, Dr. Hemphill states directly that ComEd has not changed

its rate design or included materials in testimony principally because the current case does not concern rate design. There is nothing in that passage to support Dr. Hemphill's contention that the Company "is entitled to adopt the *position* that ComEd believes is just and reasonable" regardless of the directives in the Commission's 10-0467 Order.

Α.

Q. What do you therefore conclude from the discussion of this issue?

I find that Dr. Hemphill has failed to substantiate his claim that "the Commission "took great care not to order ComEd to *propose* those studies as *ComEd's position*". In fact, as the preceding discussion indicates, the Commission's 10-0467 Order expressed the clear expectation that the Company would upgrade its ECOSS to address the Commission's concerns with respect to direct observation, sampling and a review of the primary/secondary voltage split used by other utilities.

- Q. How does your conclusion affect the recommendation in your direct testimony that the Company be required to incorporate the directives from the 10-0467 Order into its filing for the upcoming revenue-neutral cost of service and rate design proceeding?
- 131 A. It lends further support to that recommendation. As I have shown, the

 132 Commission's directives seek more than information or illustration. They require

 133 revisions to the cost of service studies sponsored by ComEd. The next

 134 meaningful opportunity to review and analyze those studies is in the upcoming

 135 revenue neutral cost of service and rate design cases required by the Formula

136 Rate Law. Thus, the Commission should adopt my recommendation and state in its Final Order for this case that the Company should provide the requisite 137 studies and analyses in its initial filing for that proceeding. 138 139 Fixed Cost Recovery for Residential and Watt Hour Customers 140 141 Q. Does ComEd witness Hemphill respond to your proposals concerning the 142 design of customer and delivery charges for Residential and Watt Hour 143 customers? 144 Yes. He presents a number of arguments against my proposal. Α. 145 146 What is his first objection? Q. 147 A. Dr. Hemphill begins by contending that "the time to argue that ComEd's filed 148 rates do not comply with the Order has long since passed. (ComEd Ex. 11.0, p. 149 24) He goes on to argue that "[t]his docket is not an appropriate venue to attack 150 that decision months later." (Id.) 151 152 Do you agree with this argument by Dr. Hemphill? Q. 153 No, I do not. The formula rate law requires that the rate design in this case be 154 Α. 155 consistent with the 10-0467 Order. The Commission's language in that Order is clearly relevant to the determination of rate design in this case. And the fact 156 remains that the compliance rates in that case are inconsistent with the language 157 158 of that order. 159

When a mistake is discovered and the compliance rates are found to be flawed, it is difficult to conceive how basing rates in this case on the flawed rates that emerged from the compliance process in Docket No. 10-0467 guarantees consistency with the 10-0467 Order which prescribes a different ratemaking approach.

The underlying logic of Dr. Hemphill's objection appears to be that there is some kind of statute of limitations on finding rate design mistakes. I would take the more reasonable position that a mistake should be corrected when it is discovered. Furthermore, the current proceeding designed to tie ratemaking to the 10-0467 Order is the appropriate venue to correct this mistake.

- Q. Does Dr. Hemphill discuss the process by which compliance rates were presented and reviewed in Docket No. 10-0467?
- 174 A. Yes. He presents a lengthy discussion seeking to demonstrate how Staff and the
 175 Commission both signed off on the Company's compliance rates. (ComEd Ex.
 176 11.0, pp. pp. 24-26)

Q. How do you respond?

179 A. I would agree that Staff, and the Company for that matter, both failed to uncover
180 the discrepancies between the 10-0467 Order and the compliance rate design for
181 Residential and Watt Hour customers in which charges were calculated on the
182 basis of total costs, rather than fixed costs. The difference now is that Staff wants
183 to correct the mistake while the Company seeks to perpetuate it.

184	
-----	--

Q. Does Dr. Hemphill contend that Staff's argument on this issue is erroneouson a substantive basis?

187 A. Yes.

189 Q. What is the basis for Dr. Hemphill's claim?

Dr. Hemphill claims that I have taken a single sentence in the 10-0467 Order out of context and thereby failed to accurately reflect the Commission's conclusion on this matter.

According to Dr. Hemphill, "Mr. Lazare bases his argument on the claim that the statement "... the use of volumetric charges be reduced so that they recover 50% of *fixed* delivery service costs ..." means that fixed charges can also *only* recover 50% of fixed delivery costs." (ComEd Ex. 11.0, p. 27, emphasis in original) Dr. Hemphill contends, "[w]e know that because he plainly argues that 'The Commission should approve a set of customer and meter charges that collectively recover 50% of fixed costs <u>only</u>." (ComEd Ex. 11.0, pp. 27-28) He then concludes by stating:

But, regardless, the sentence standing alone says nothing about the recovery of *total* costs, and thus cannot form the basis of an argument that a rate design that recovers 50% of total costs through fixed charges. (ComEd Ex. 11.0, p. 28)

While this argument is not clearly stated, Staff infers that Dr. Hemphill is arguing that Staff's focus on the issue of fixed costs does not apply to customer and meters charges set to recover 50% of total costs.

Q. Does Dr. Hemphili present a compening argumen	Q.	lemphill present a compelling argument?
--	----	---

A. No, he does not. The real relevance issue applies to ComEd which calculates
rates according to percentages of total costs when the 10-0467 Order specifically
states that individual charges should be calculated on the basis of fixed costs
only. The 10-0467 Order contains no language to support ComEd's decision to
set combined customer and meter charges equal to 50% of total costs.

- Q. Does Dr. Hemphill cite other language in the 10-0467 Order to counter

 Staff's argument that customer and meter charges be set at 50% of fixed costs?
- 221 A. Yes, he presents two citations in the 10-0467 Order where the Commission
 222 recognizes "the importance of recovering fixed costs predominantly through fixed
 223 charges." (ComEd Ex. 11.0, p. 28) He then concludes:

Mr. Lazare's reading of the sentence turns that principle on its head. As opposed to ComEd's currently effective rates – rates that meet the Commission's stated overall objective – under Mr. Lazare's new proposal that fixed charges should recover 50% of fixed costs *only*, fixed costs would not be recovered predominantly through the application of fixed charges. (ComEd Ex. 11.0, p. 29)

- Q. Does Dr. Hemphill accurately convey the Commission's intent concerning how fixed costs should be recovered from fixed charges in that proceeding?
- A. No, he does not. The 10-0467 Order is straightforward about the Commission's intent in setting fixed charges for that case.

The Commission has recognized the importance of recovering fixed costs 236 237 predominantly through fixed charges and the Commission finds that one of the most important steps in bringing ComEd's rate design in line with its 238 239 costs is to properly align the fixed and variable portions of ComEd's delivery rates with the fixed and variable costs ComEd incurs to provide 240 delivery service. The Commission also believes that it is important to 241 design rates that reflect cost causation. It is undisputed in this proceeding 242 that ComEd recovers 37% of its fixed charges. In an effort to gradually 243 move towards more realistic cost causation and to avoid rate shock, the 244 Commission concludes that the use of volumetric charges be reduced so 245 that they recover 50% of fixed delivery service costs. (Final Order, Docket 246 No. 10-0467, May 24, 2011, p. 232) 247 248 The passage directly focuses on the relationship between fixed costs and fixed 249 250 charges, and the Commission clearly states that individual charges should be based on the recovery of fixed cost, rather than total costs. 251 252 Q. Does Dr. Hemphill further argue that it would be problematic to set 253 volumetric charges to recover 50% of fixed delivery service costs for 254 certain classes? 255 Yes. In his estimation, a problem arises because the adoption of such an Α. 256 approach would require that volumetric charges be increased for both the Watt-257 Hour or Residential Multi Family Without Electric Space Heat delivery classes. 258 (ComEd Ex. 11.0, pp. 29-30) 259 260 How do you respond to his concern? 261 Q. Α. Whether volumetric charges would have to be increased or decreased is 262 irrelevant to this discussion. What matters is that the Commission clearly stated 263

how variable charges for Residential and Watt Hour customers should be

264

265		calculated according to their share of fixed costs and rates should be designed
266		accordingly.
267		
268	Q.	Does Dr. Hemphill present a further criticism of your approach to this
269		issue?
270	A.	Yes. He claims I have given the previously-cited passage of the 10-0467 Order
271		"a meaning other than what it says." According to Dr. Hemphill, the sentence
272		refers to volumetric charges. He goes on to complain that my proposed rate
273		design focuses solely on the variable DFC [Distribution Facilities Charge] charge
274		as the vehicle for recovering 50% of fixed costs and fails to carve out a role for
275		the Illinois Electricity Distribution Tax Charge ("IEDT"). (ComEd Ex. 11.0, p. 30)
276		
276277	Q.	Do you consider this argument to be reasonable?
	Q. A.	Do you consider this argument to be reasonable? No, I do not. The IEDT charge should not be lumped together with the variable
277		
277 278		No, I do not. The IEDT charge should not be lumped together with the variable
277278279		No, I do not. The IEDT charge should not be lumped together with the variable DFC in the rate design process because the Commission accorded it a separate
277 278 279 280 281 282 283 284 285 286		No, I do not. The IEDT charge should not be lumped together with the variable DFC in the rate design process because the Commission accorded it a separate role to recover distribution tax costs. The 10-0467 Order states as follows: In light of the Commission's prior treatment of the Illinois Electricity Distribution Tax in the Ameren Order, the Commission adopts ComEd's proposal to modify its rate design to provide a separate volumetric charge for the recovery of the Illinois Electricity Distribution Tax and uncollectible costs associated with the application of the tax for all of the reasons stated
277 278 279 280 281 282 283 284 285 286 287		No, I do not. The IEDT charge should not be lumped together with the variable DFC in the rate design process because the Commission accorded it a separate role to recover distribution tax costs. The 10-0467 Order states as follows: In light of the Commission's prior treatment of the Illinois Electricity Distribution Tax in the Ameren Order, the Commission adopts ComEd's proposal to modify its rate design to provide a separate volumetric charge for the recovery of the Illinois Electricity Distribution Tax and uncollectible costs associated with the application of the tax for all of the reasons stated herein. (Final Order, Docket No. 10-0467, May 24, 2011, p. 285)

291		be factored into the design of variable rates to recover 50% of fixed costs as
292		stated in the Commission's 10-0467 Order.
293		
294	Q.	Does Dr. Hemphill's rebuttal on this issue fall short in another respect?
295	A.	Yes. There is nothing in his discussion to support the Company's proposed rate
296		design which includes fixed and variable charges that each recovers 50% of total
297		costs. Dr. Hemphill offers no justification whatsoever for ComEd's approach in
298		the 10-0467 Order. In fact, the Company's rate design is clearly inconsistent with
299		that Order.
300		
301		Thus, if Dr. Hemphill's arguments against Staff's approach were found
302		reasonable, that would create a quandary for the ratemaking process because
303		there is no record evidence to show that ComEd's rate design in this docket is
304		consistent with the 10-0467 Order.
305		
306	Q.	Do you find Dr. Hemphill's position on this issue consistent with the
307		Company's arguments in Docket No. 10-0467?
308	A.	No, I do not. The Company's discussion of the issue in its Brief on Exceptions in
309		Docket No. 10-0467 ("BOE") presented a different understanding of the issue.
310		
311		The issue arose in ComEd's BOE because the Proposed Order ("PO") in that
312		docket reached the same conclusion as the Final Order that volumetric charges
313		should recover 50% of fixed delivery service costs. (Proposed Order, Docket No.

314 10-0467, p. 218) In response to the PO's conclusion on this issue, the Company stated in its BOE: 315 As mentioned previously, ComEd proposed to recover 60%, 70%, and 316 finally 80% of its delivery service costs attributable to residential and watt-317 hour customers through the application of fixed charges in the first year, 318 second year, and thereafter, respectively. These percentages would apply 319 to all costs, not just fixed costs. However, as adopted in the Proposed 320 Order, the 50% SFV rate design appears to only apply to fixed costs, not 321 to total delivery costs. (ComEd BOE, Docket 10-0467, p. 92) 322 323 The Company clearly understood in its BOE that the percentages of costs 324 applied to fixed costs, rather than total costs. Nevertheless, in its compliance 325 rates for that case, the Company based charges for the two classes based on 326 total costs rather than fixed costs, in direct conflict with the Commission order on 327 the case. 328 329 Given ComEd's clear understanding as presented in the BOE, it is difficult to 330 comprehend Dr. Hemphill's current stance that charges designed to collect 50% 331 of total costs, rather than fixed costs, should be considered consistent with the 332 10-0467 Order. 333 334 Does this complete your rebuttal testimony? Q. 335 Yes, it does. 336 Α.